

图 1 A

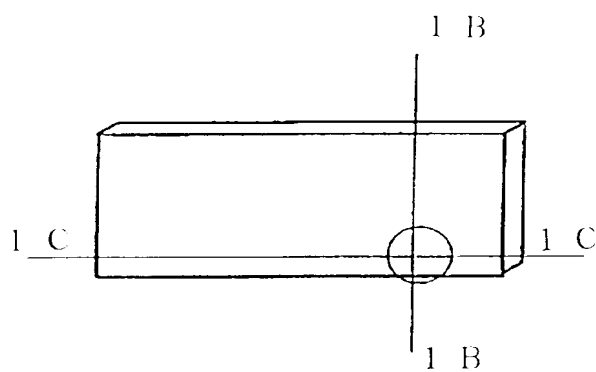


图 1 B

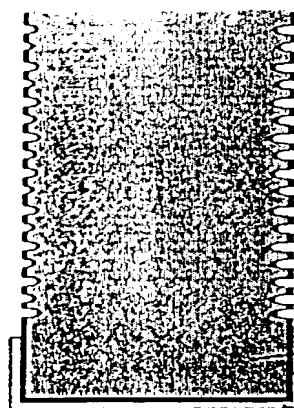
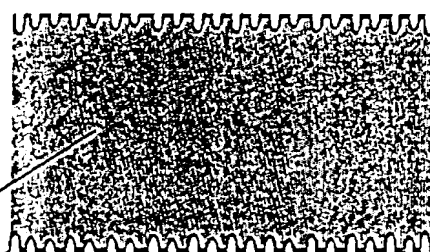


图 1 C



1

2

3

图 2

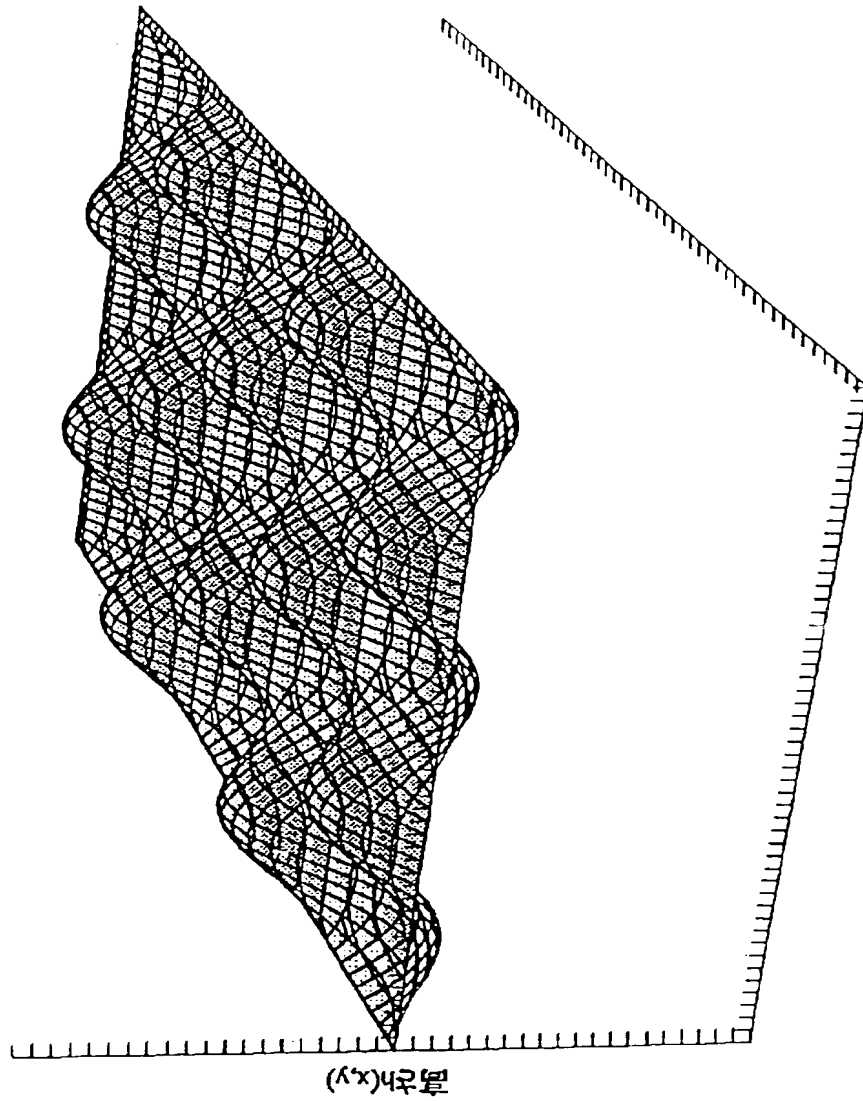


图 3

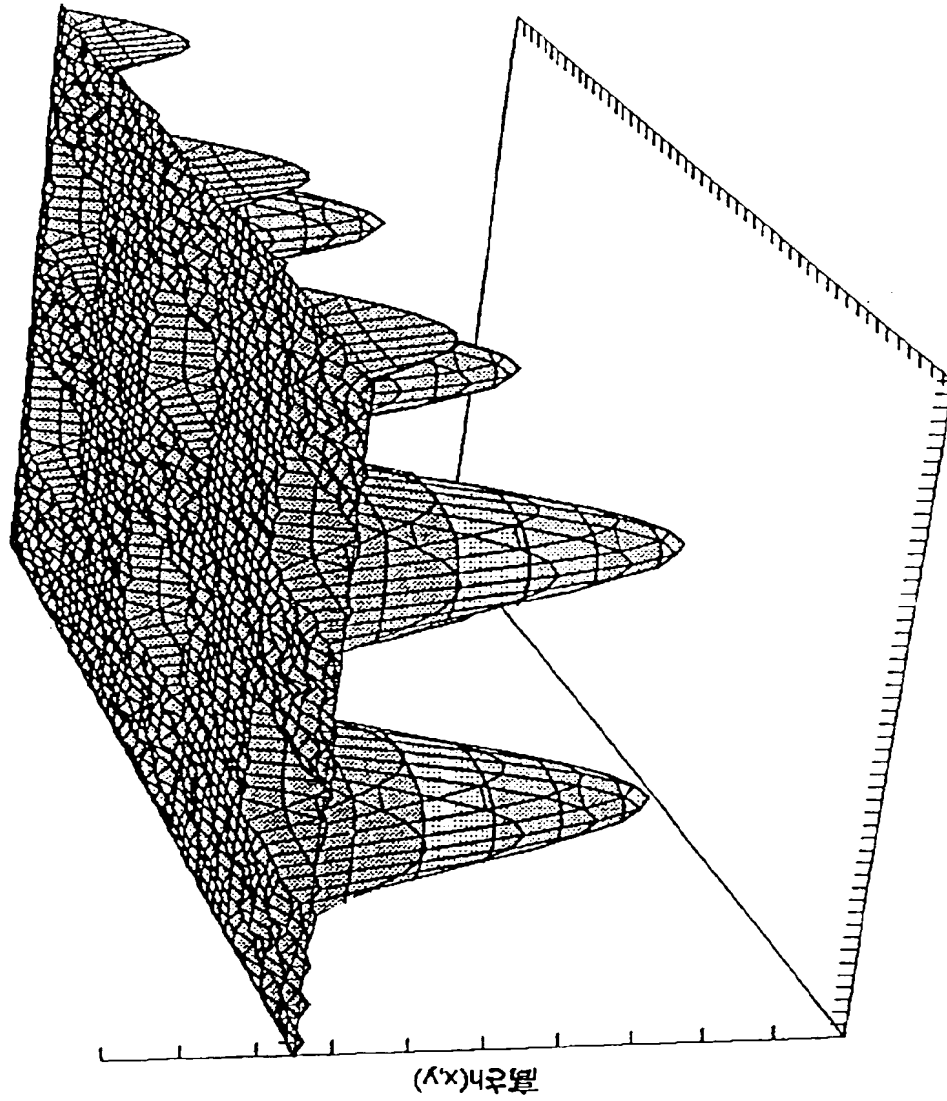


図 4

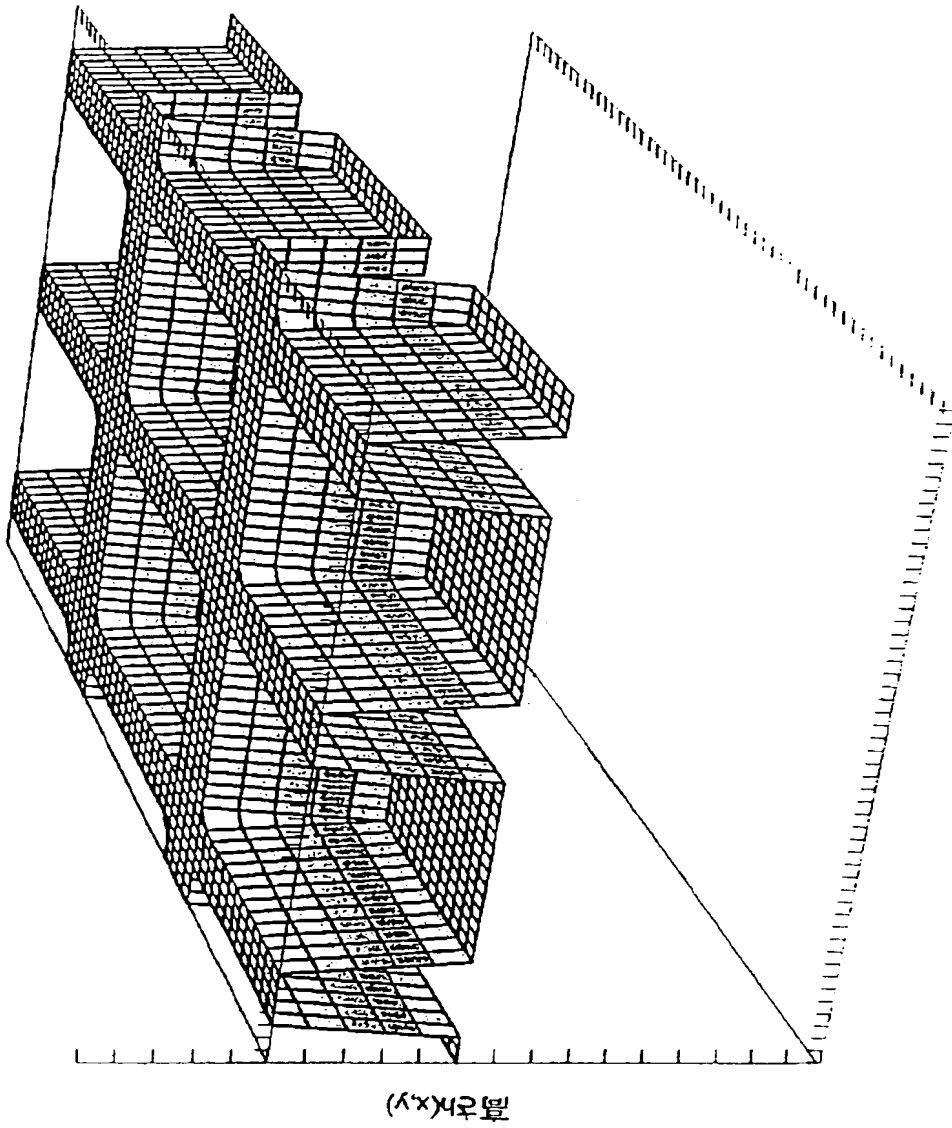


図 5

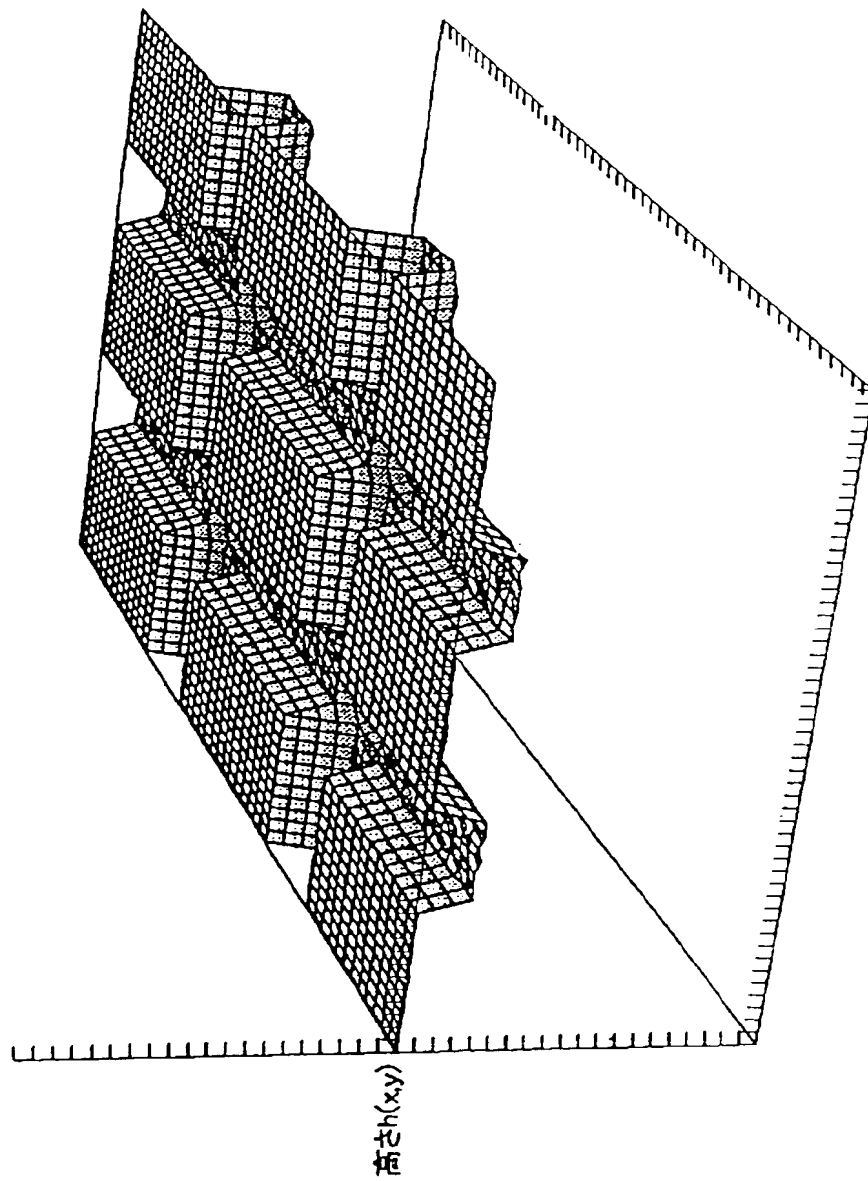


图 6

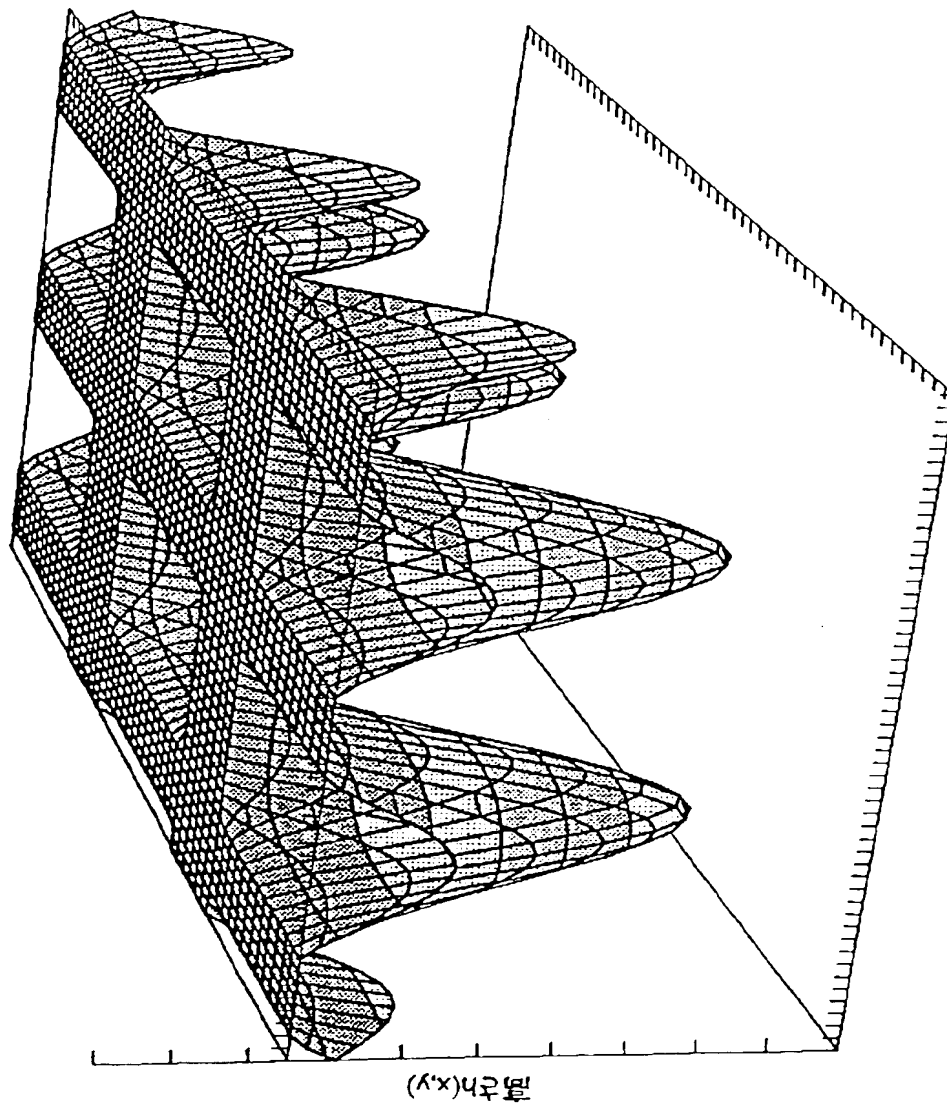


図 7

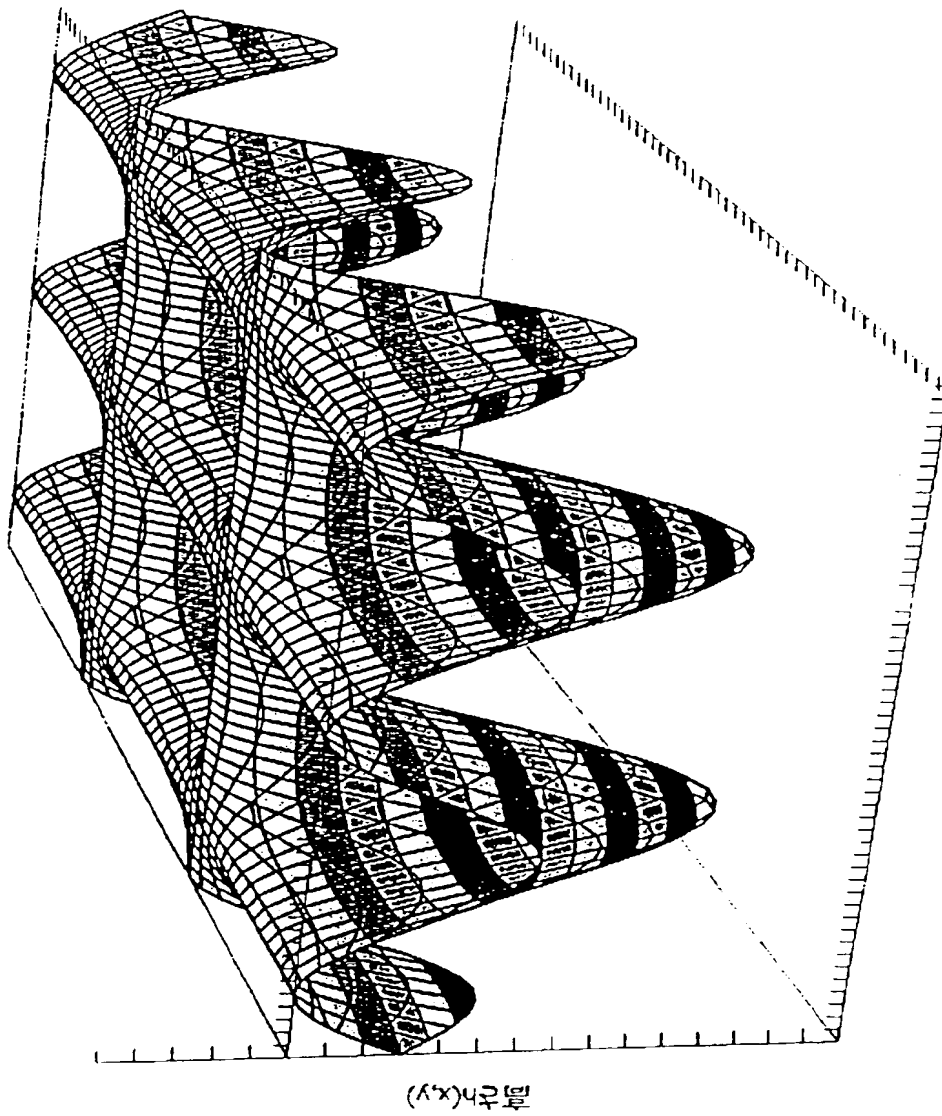


图 8

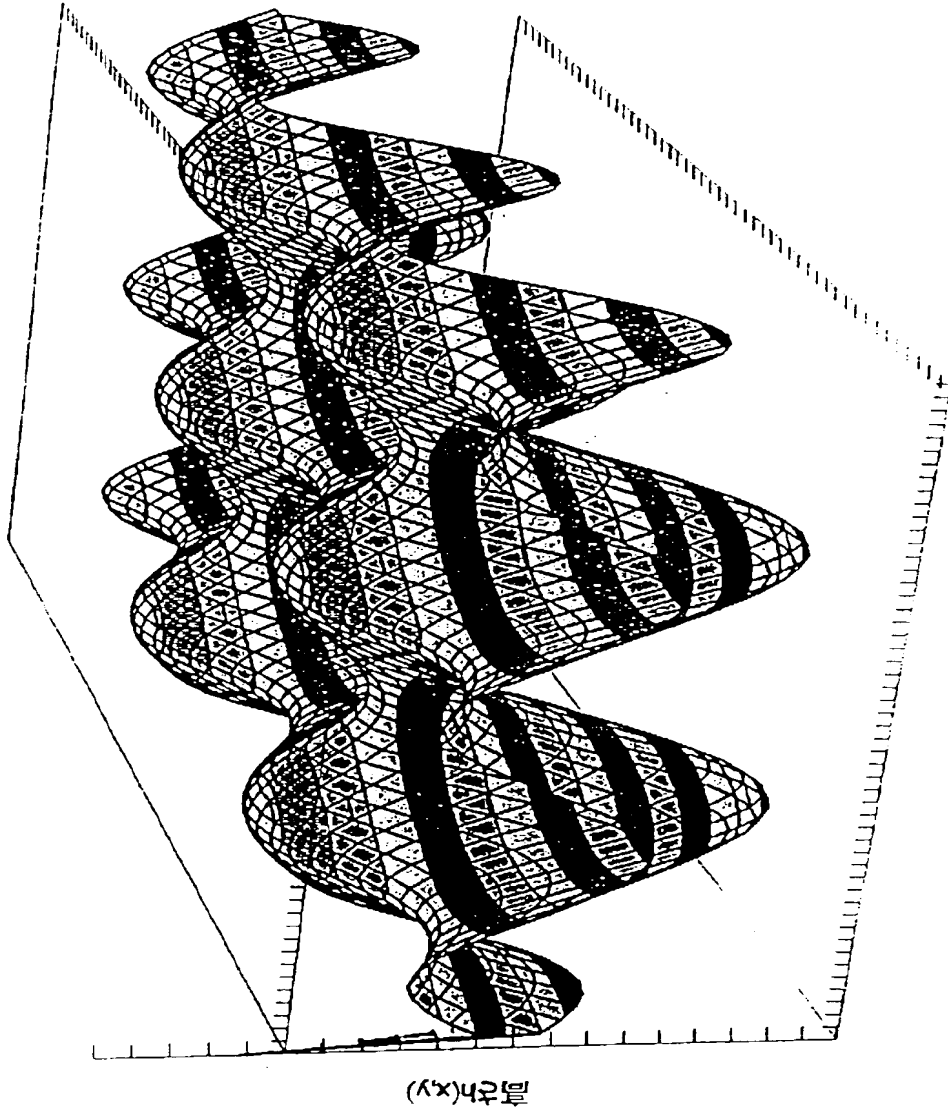




図 9

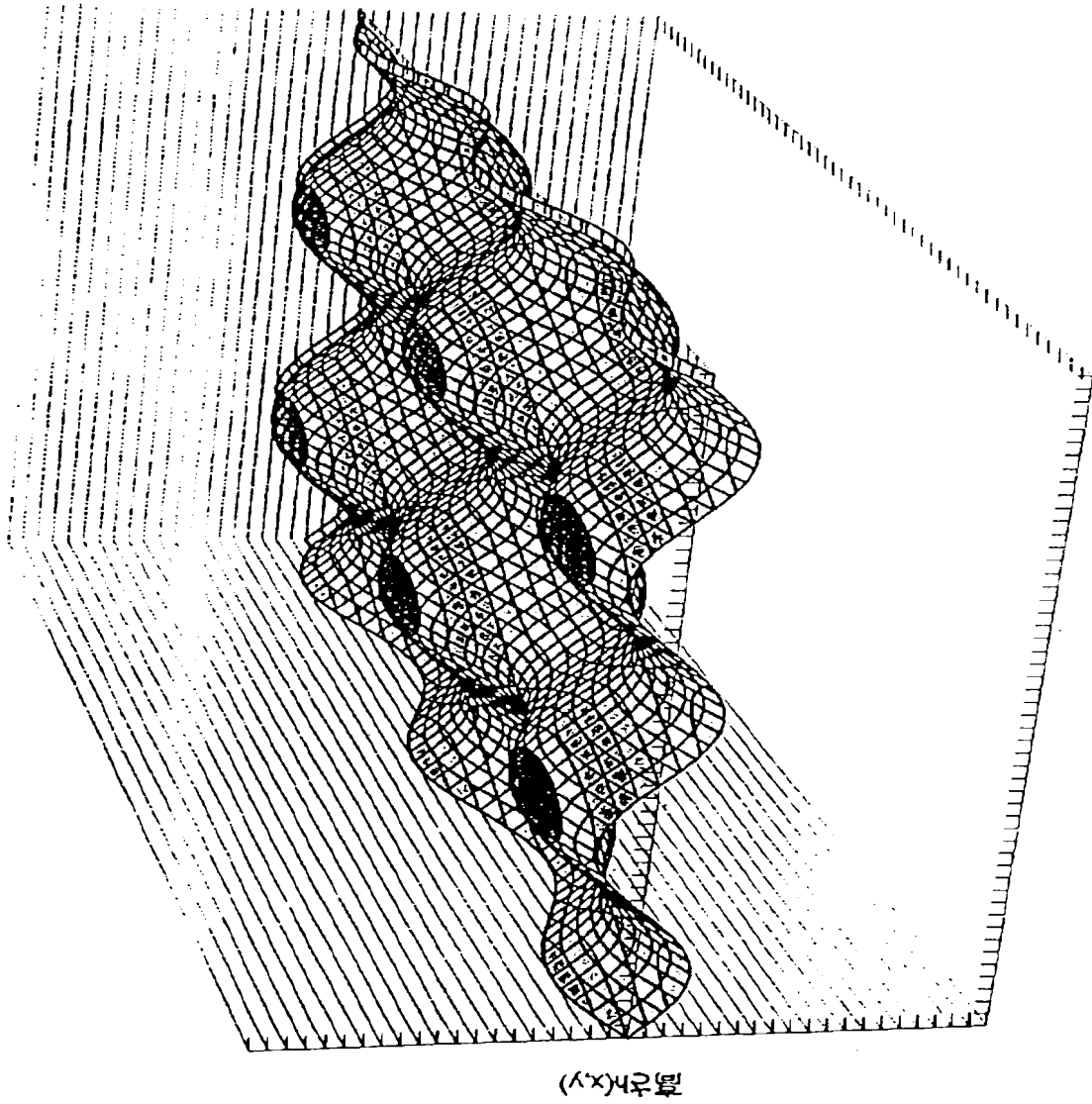


図 10

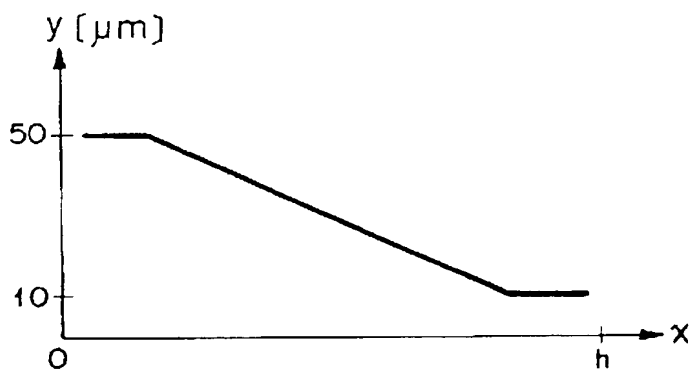
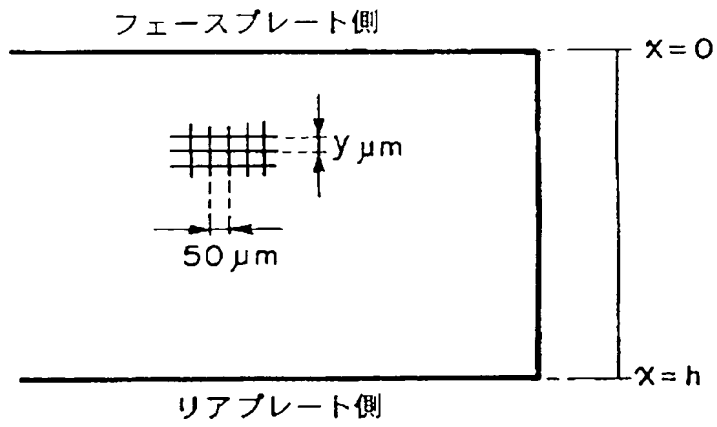


図 1 1

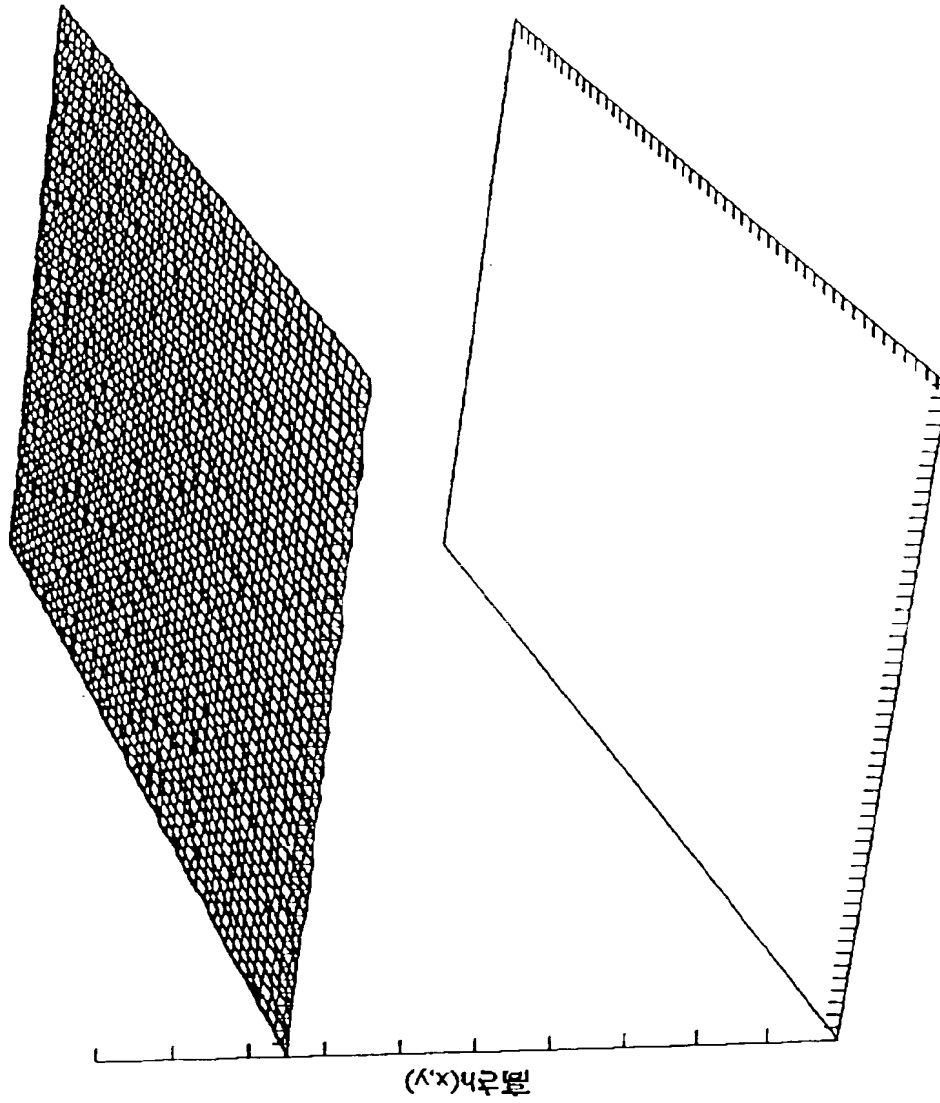


図 1 2

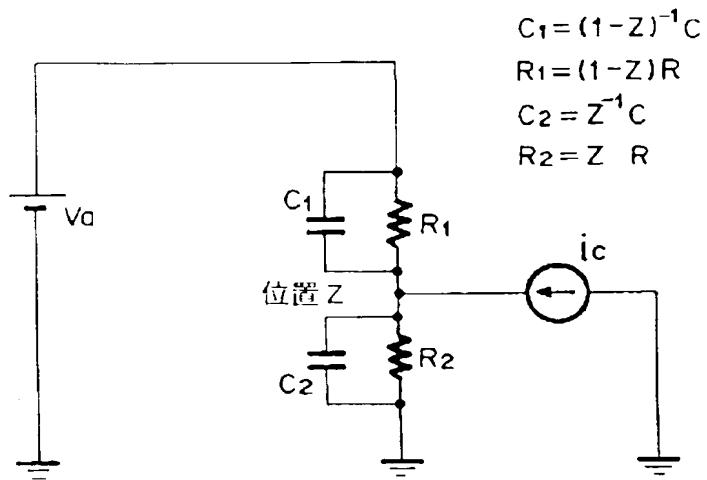


図 1 3

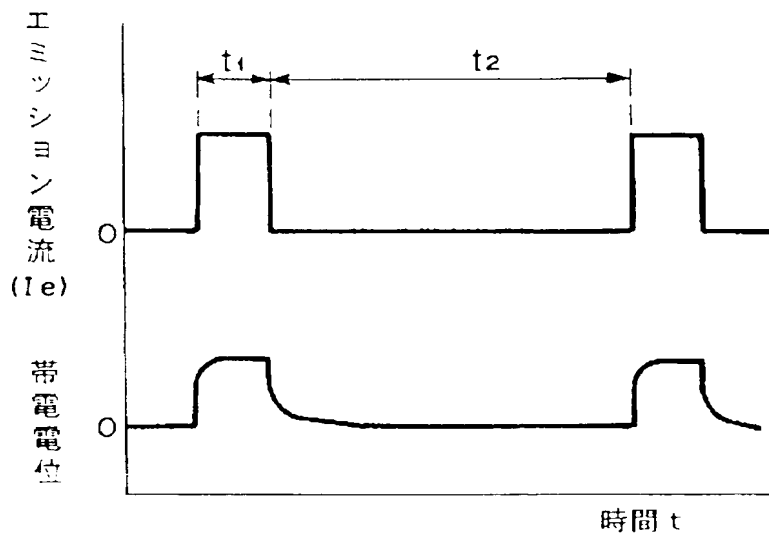


図 1 4

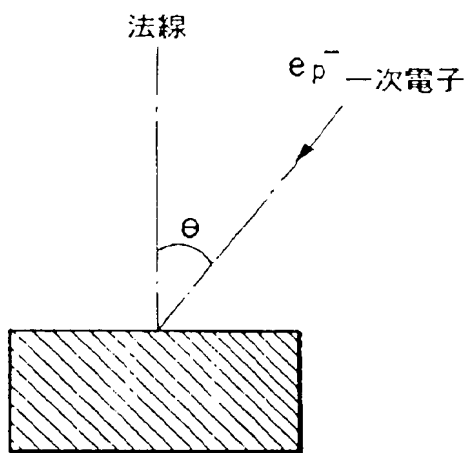


図 1 5

## 二次電子放出係数の入射角度依存特性

$$\frac{\delta_{\theta}}{\delta_0} = \frac{1 - \left\{ 1 - \frac{m_0 \cos \theta}{1 + (m_1)^{-1} \times (m_0 \cos \theta)^{m_2}} \right\} \exp(-m_0 \cos \theta)}{1 - \left\{ 1 - \frac{m_0}{1 + (m_1)^{-1} \times m_0^{m_2}} \right\} \exp(-m_0)} \times \frac{1}{\cos \theta}$$

$$m_1 = 0.68273, m_2 = 0.86212$$

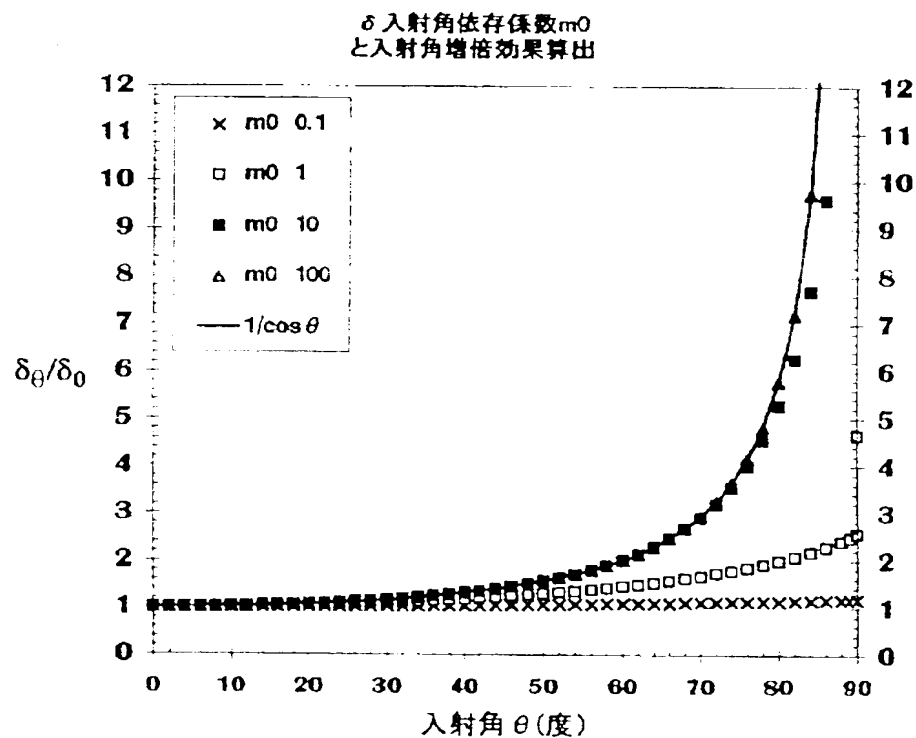


図 1 6 A

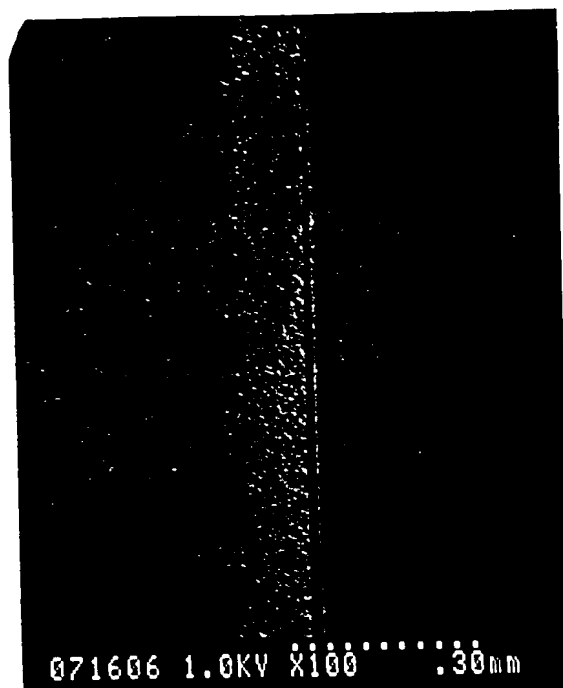


図 1 6 B

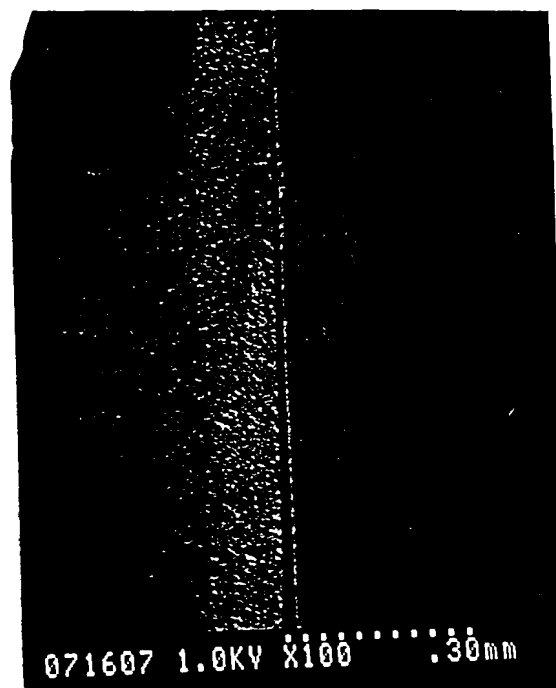


図 1 6 C

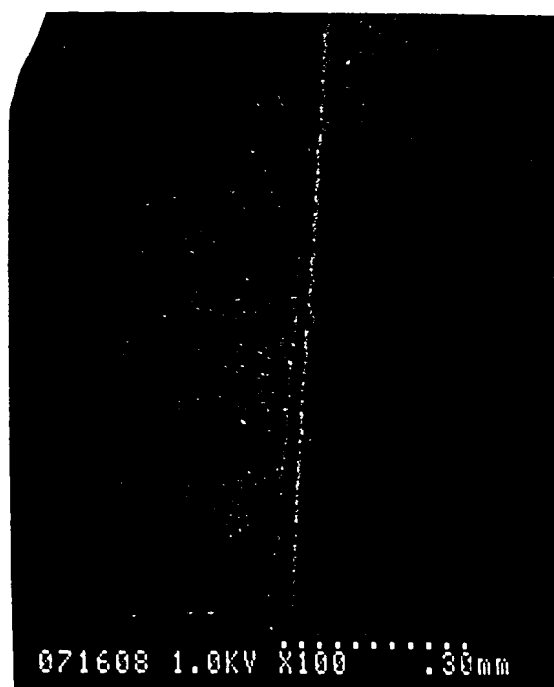


图 17

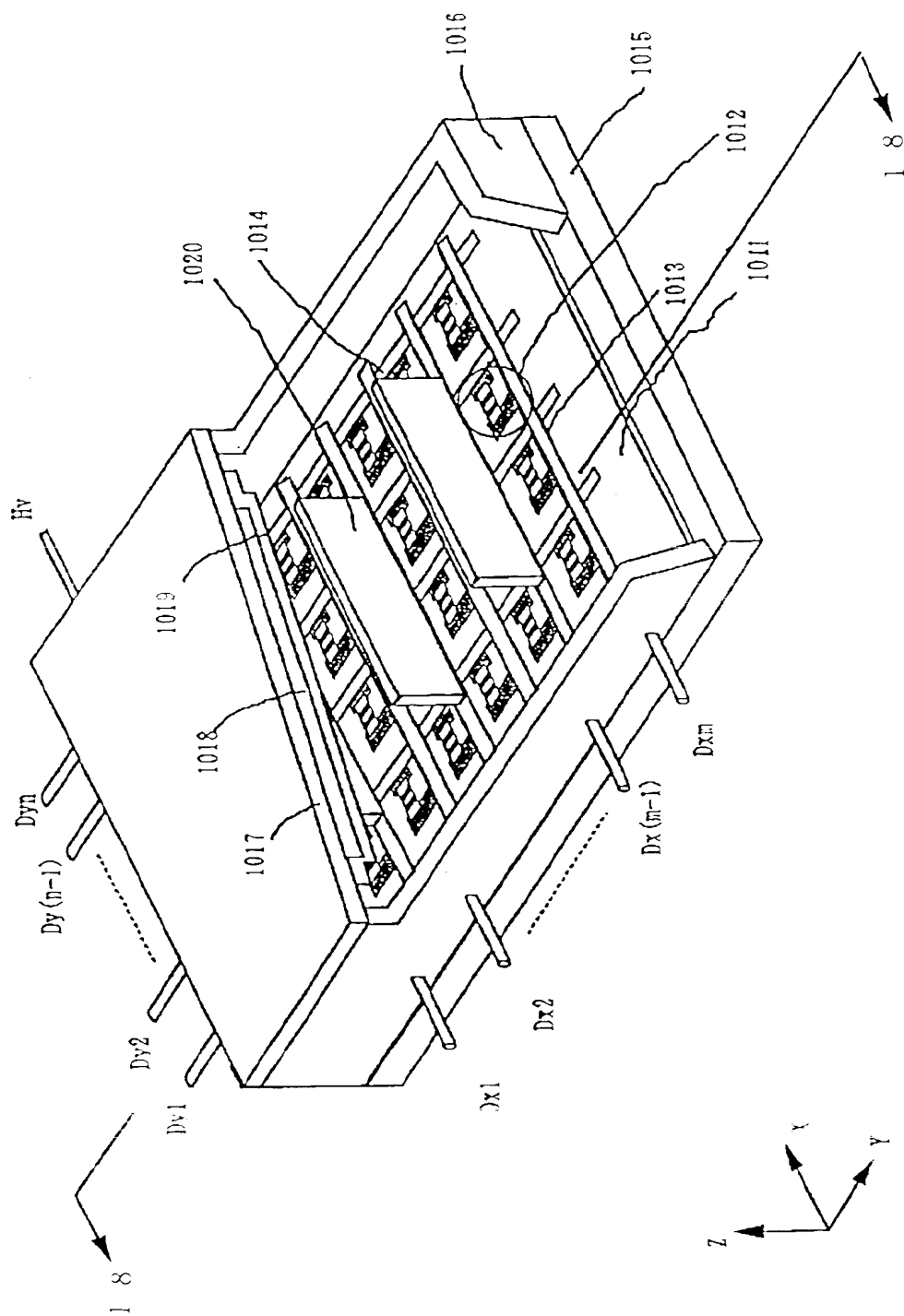




图 18

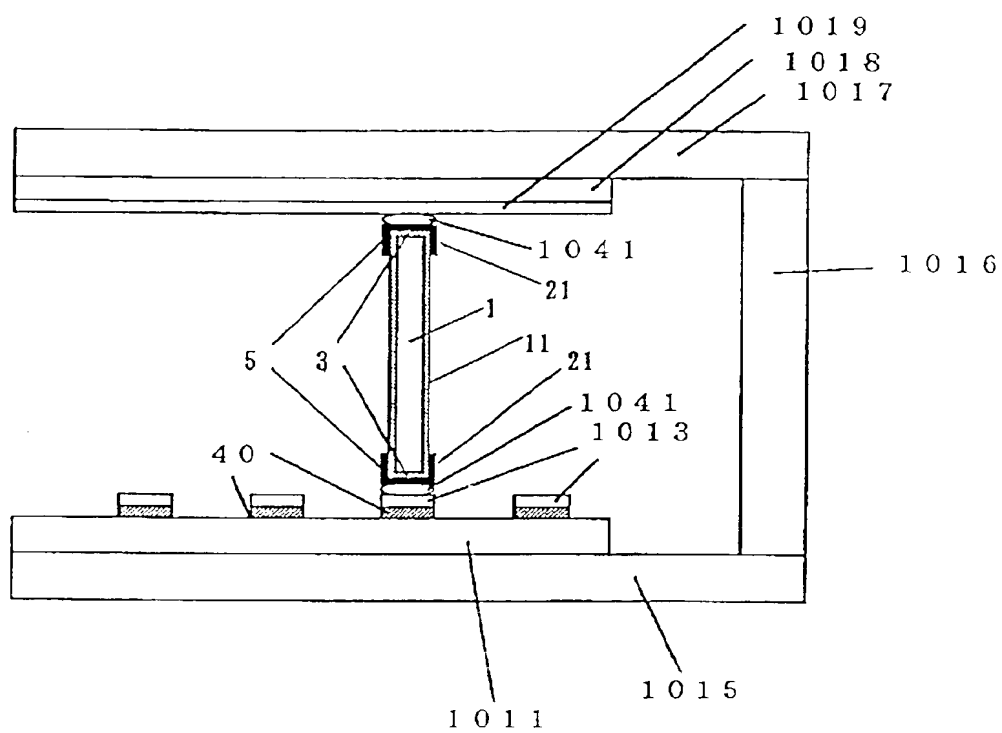


图 19 A

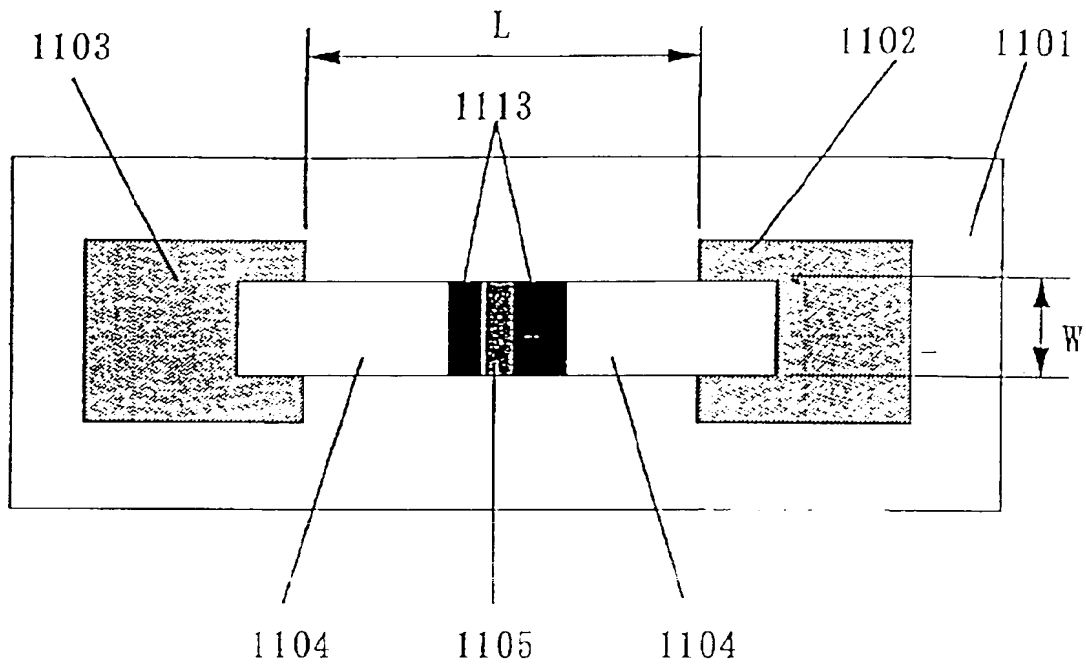


图 19 B

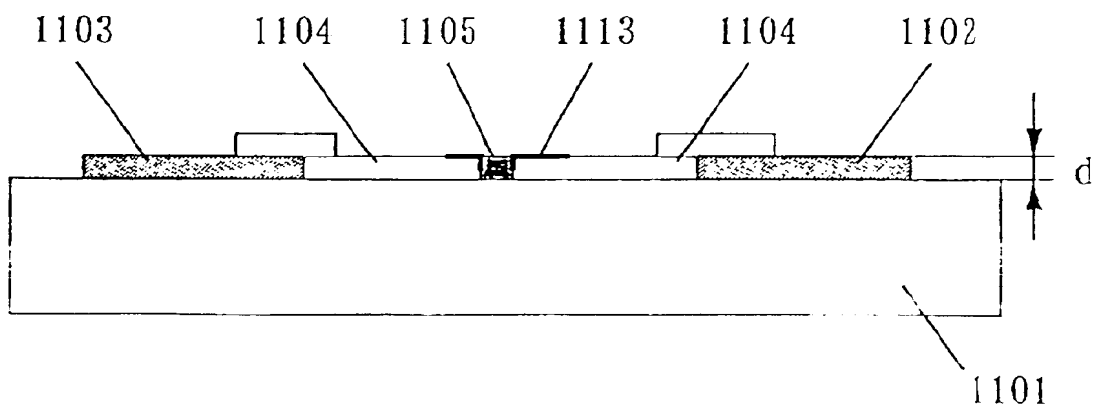


图 20

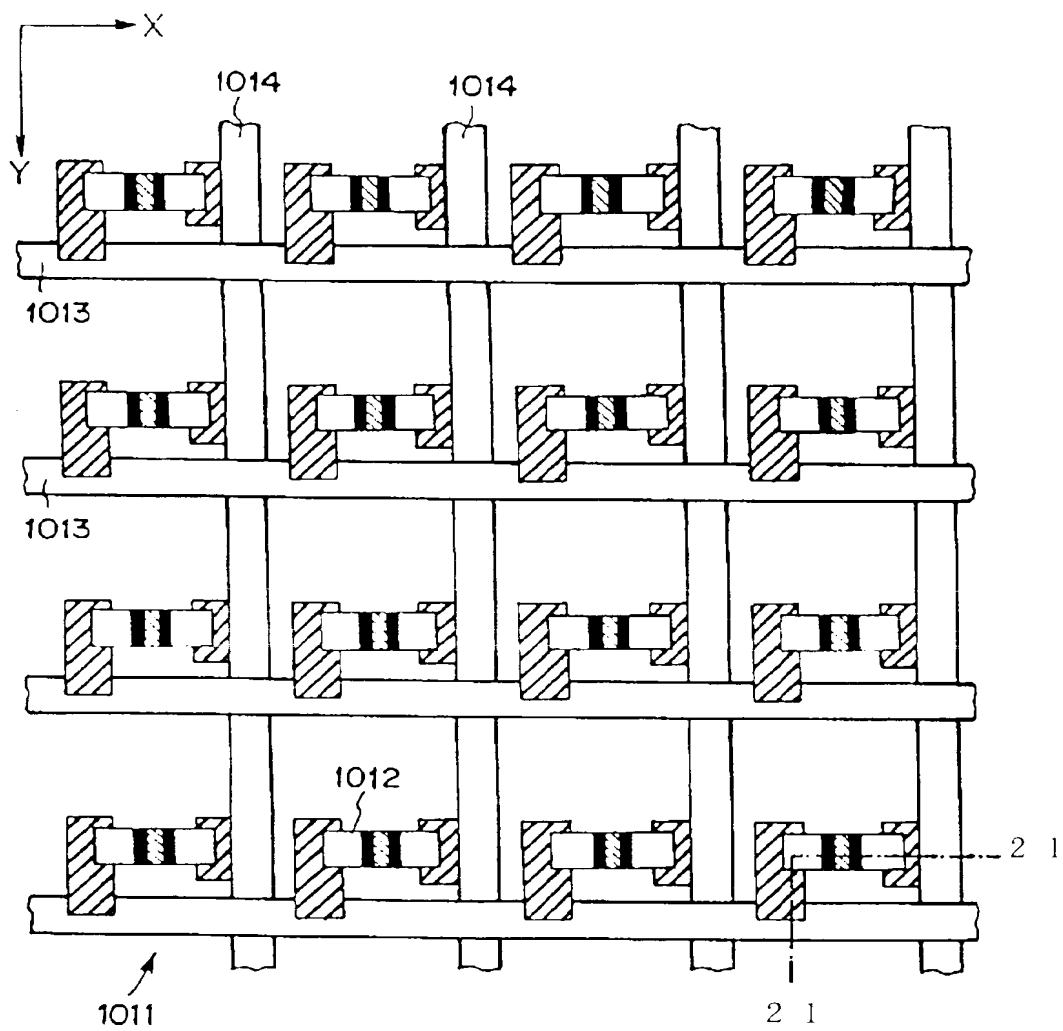


图 2 1

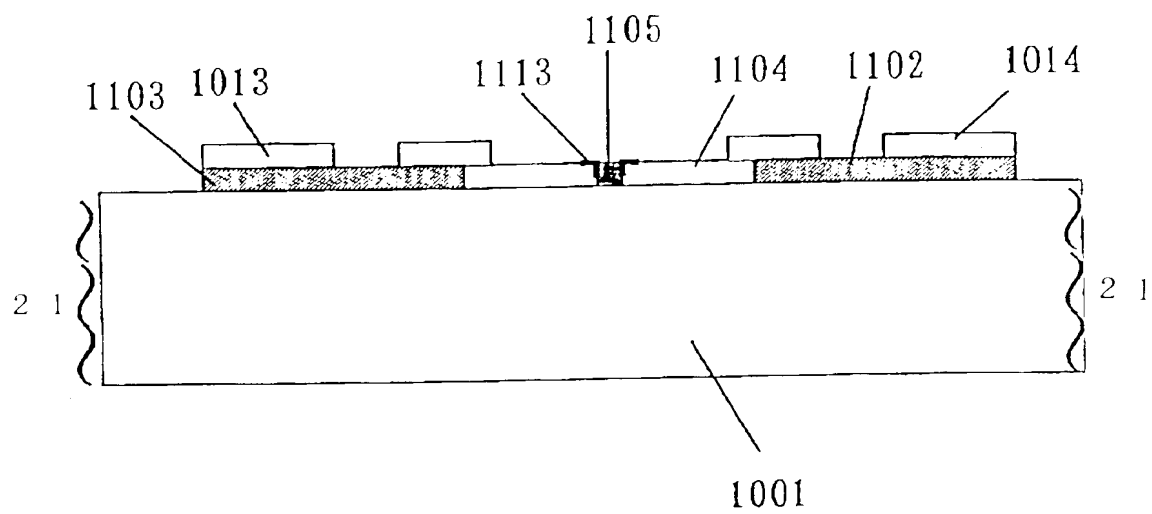


图 2 2 A

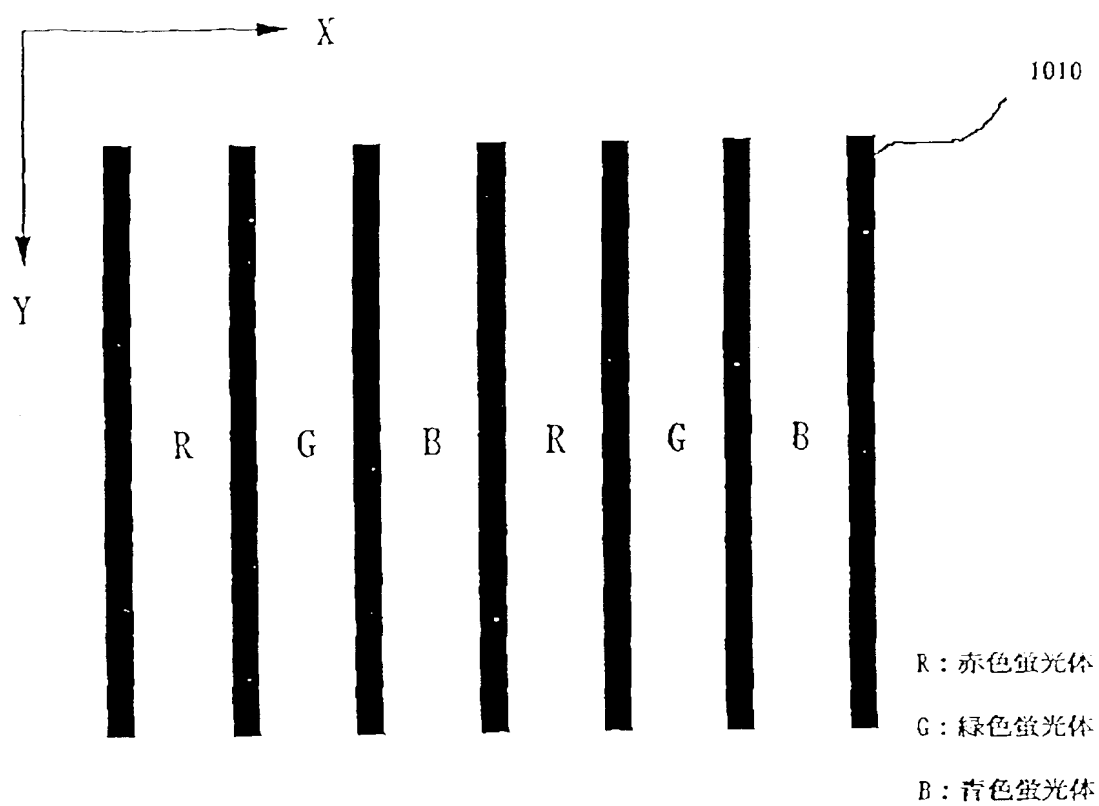


图 2 2 B

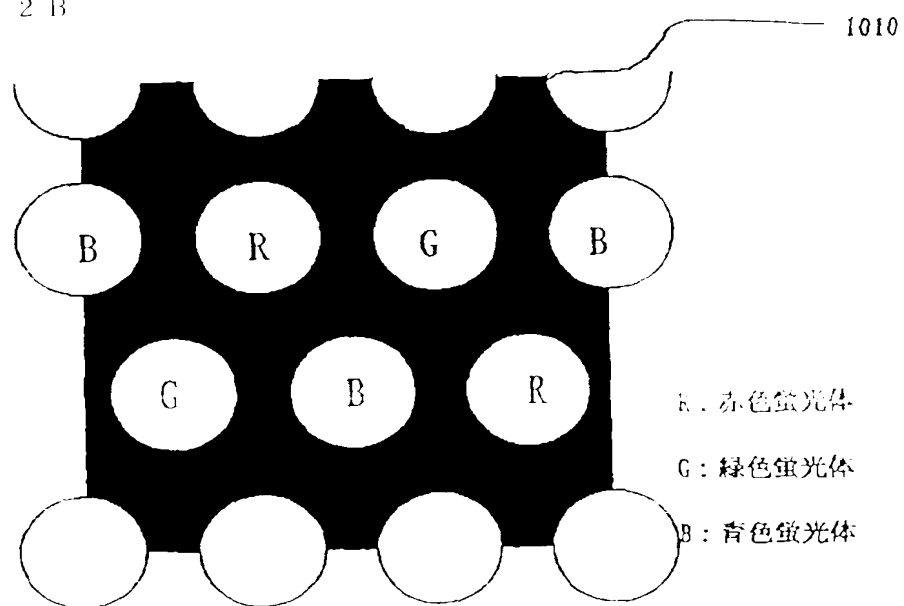


図 23

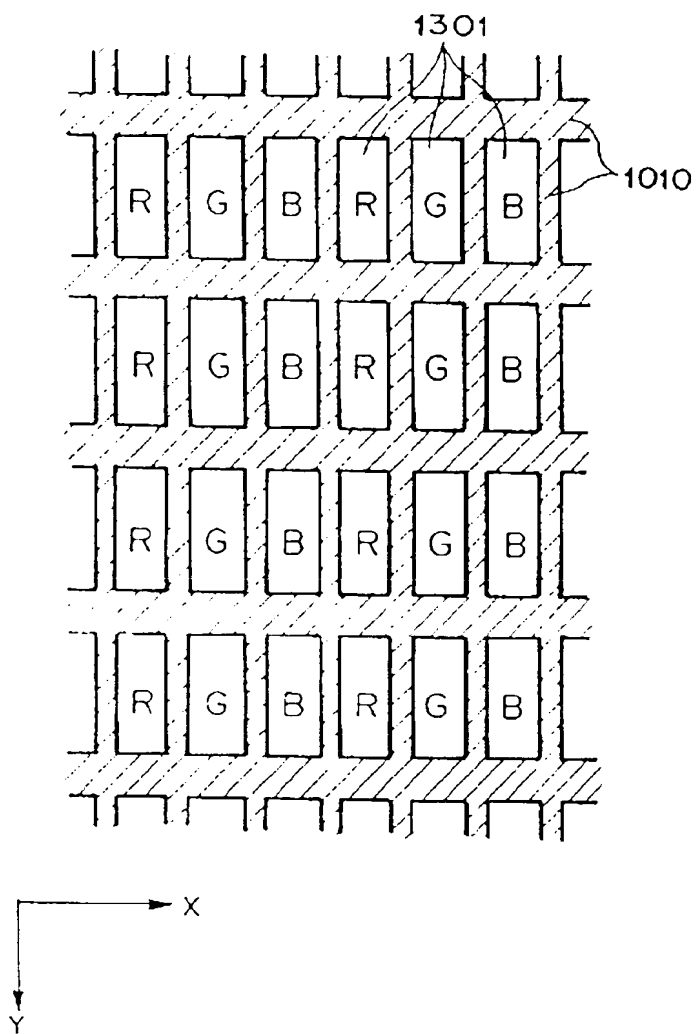


图 2-4 A

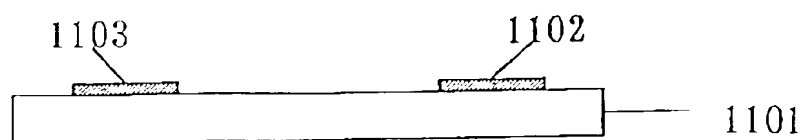


图 2-4 B

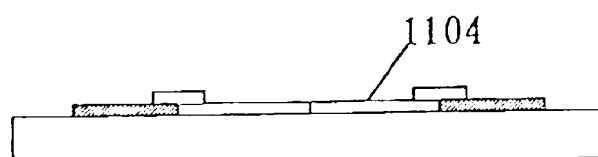


图 2-4 C

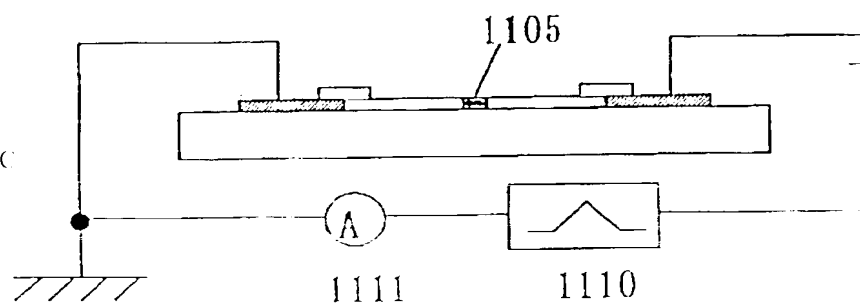


图 2-4 D

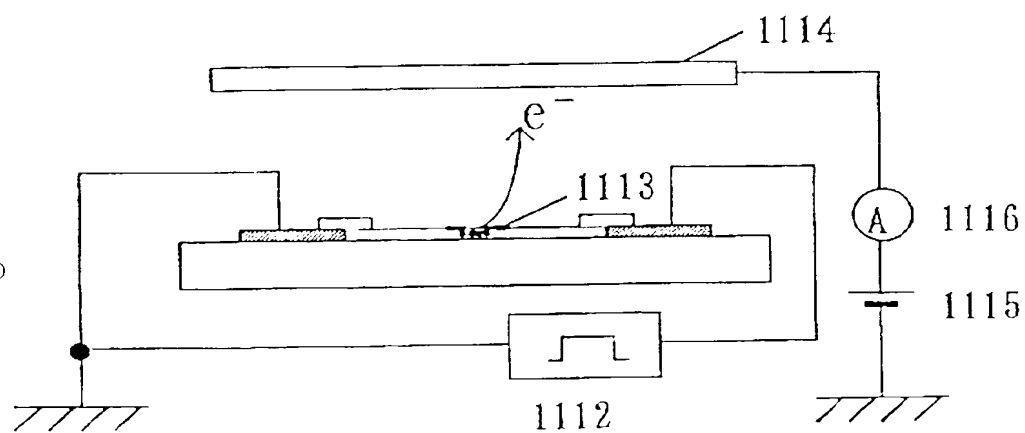


图 2-4 E

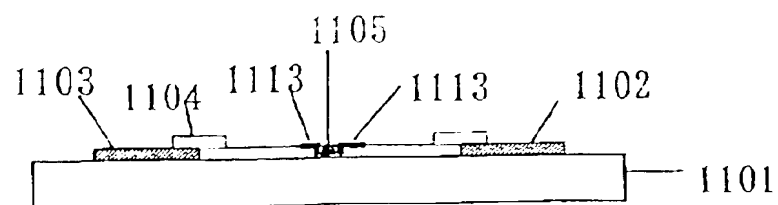


図 2 5

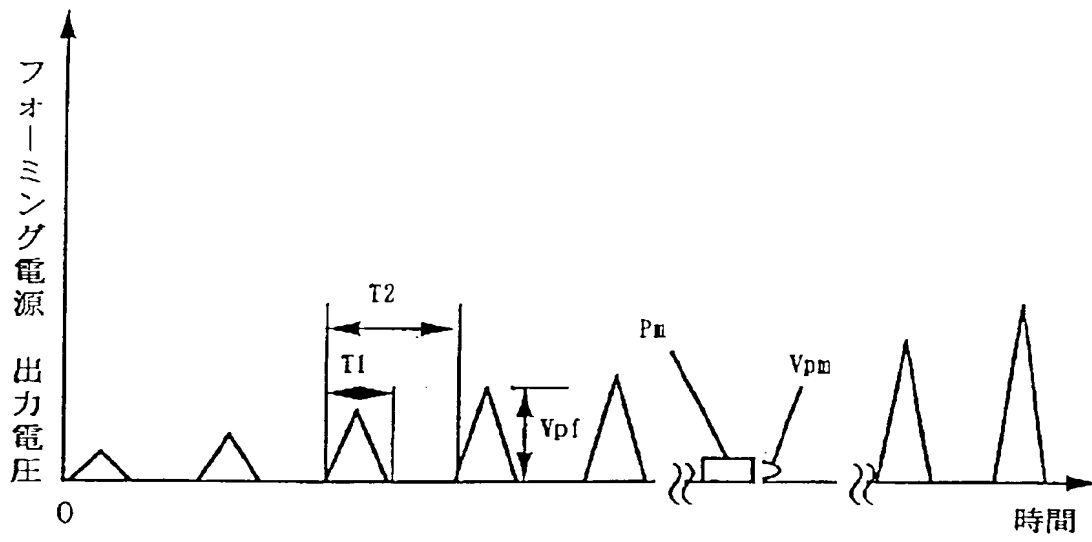




図 2 6 A

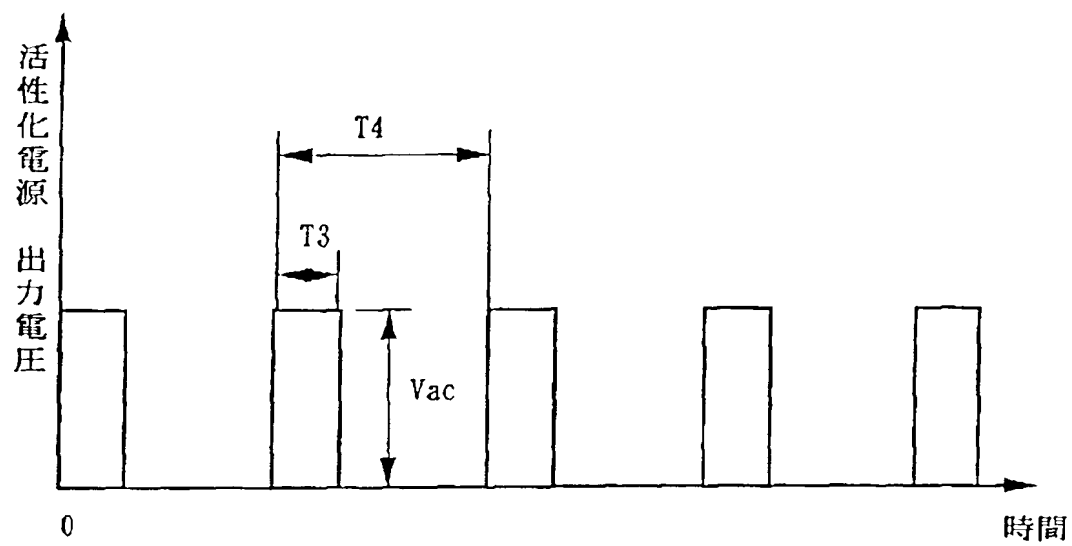
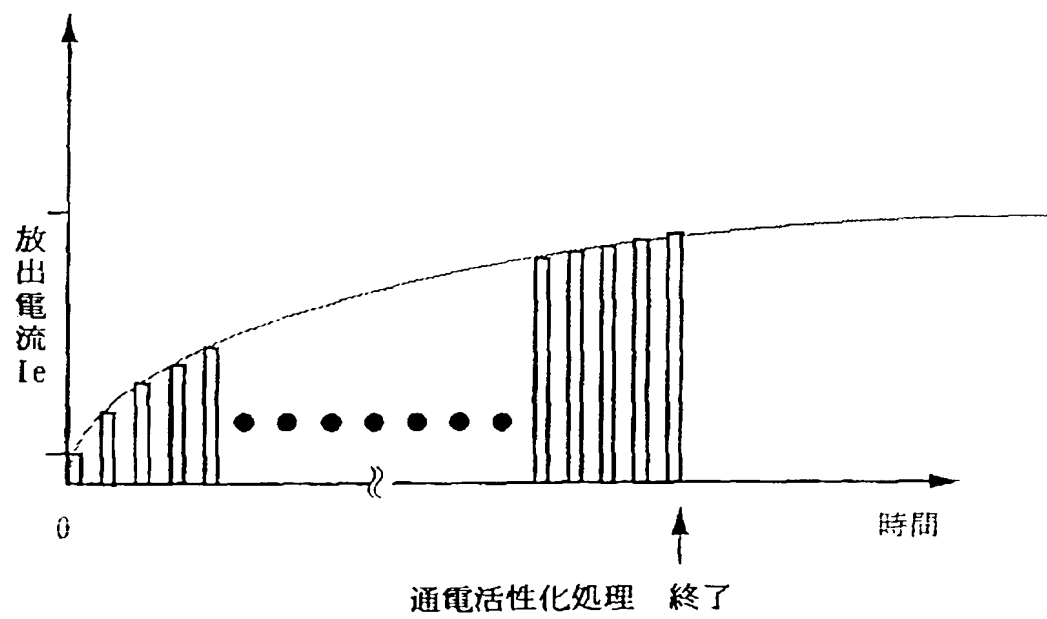


図 2 6 B





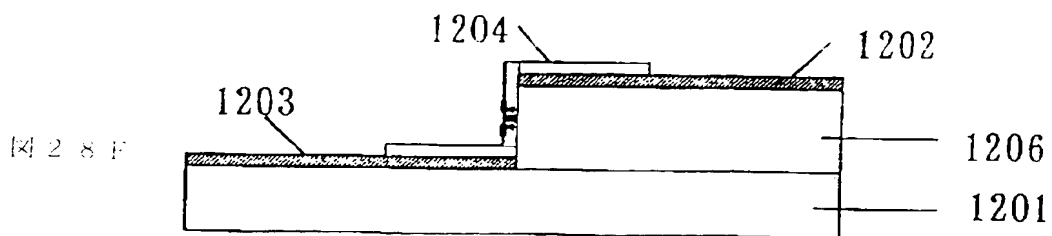
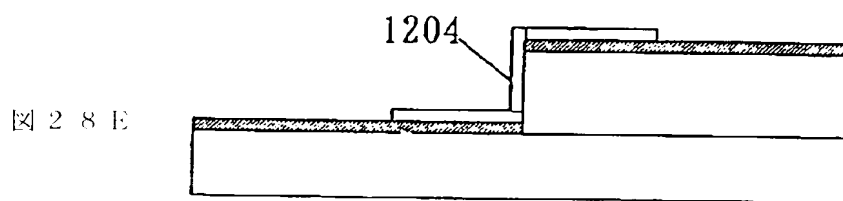
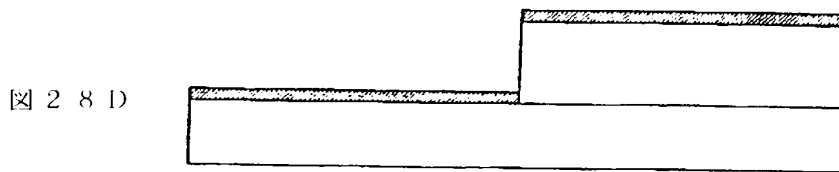
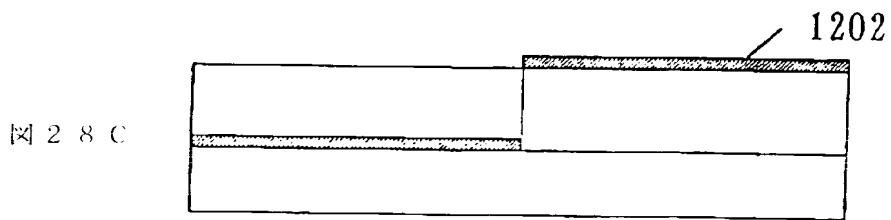
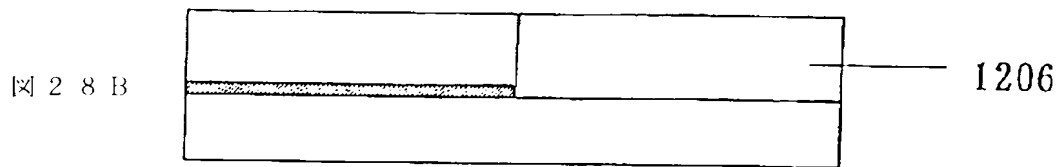
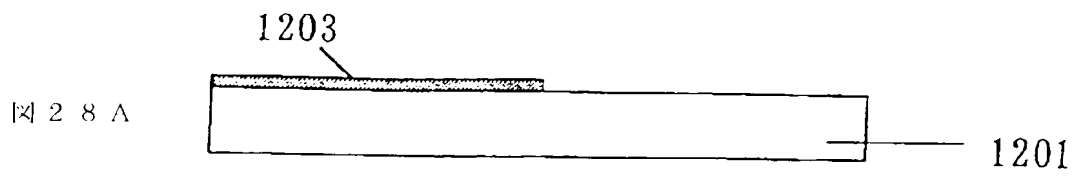


図 2 9

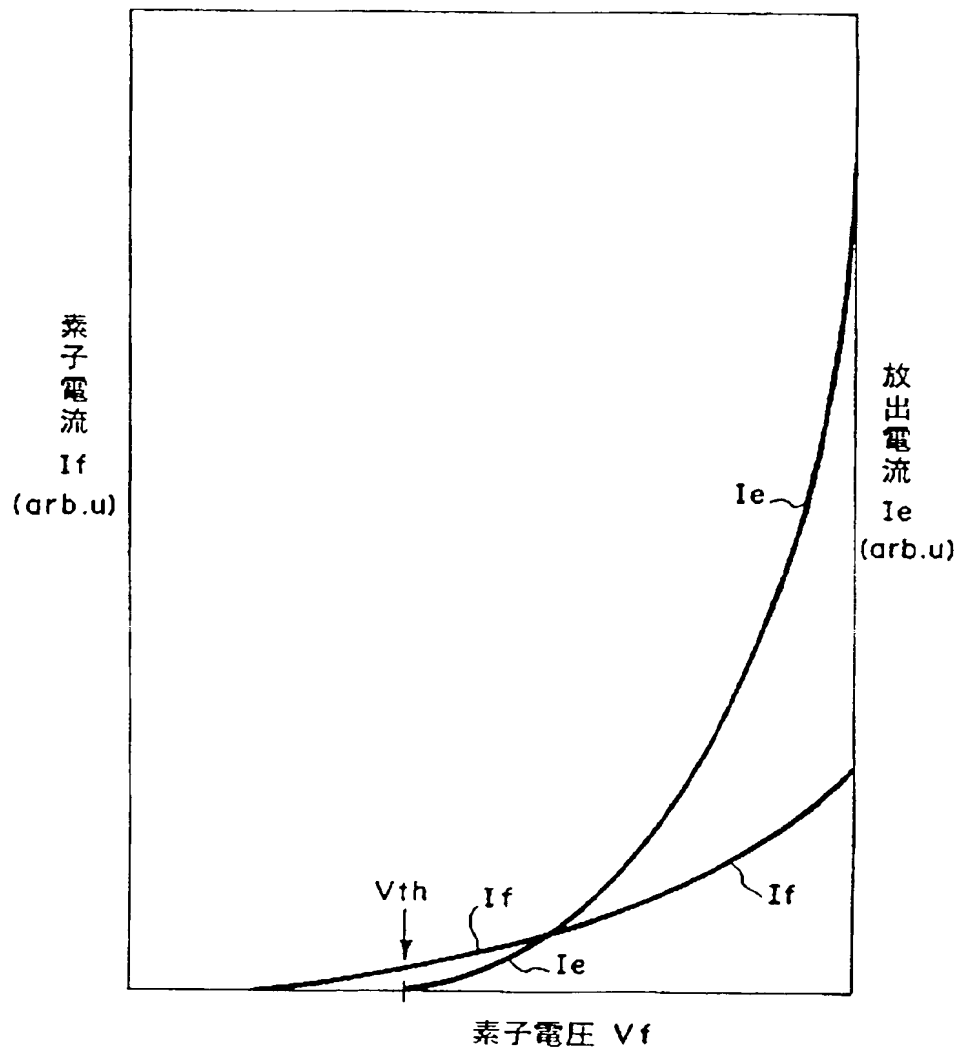


図 3 0

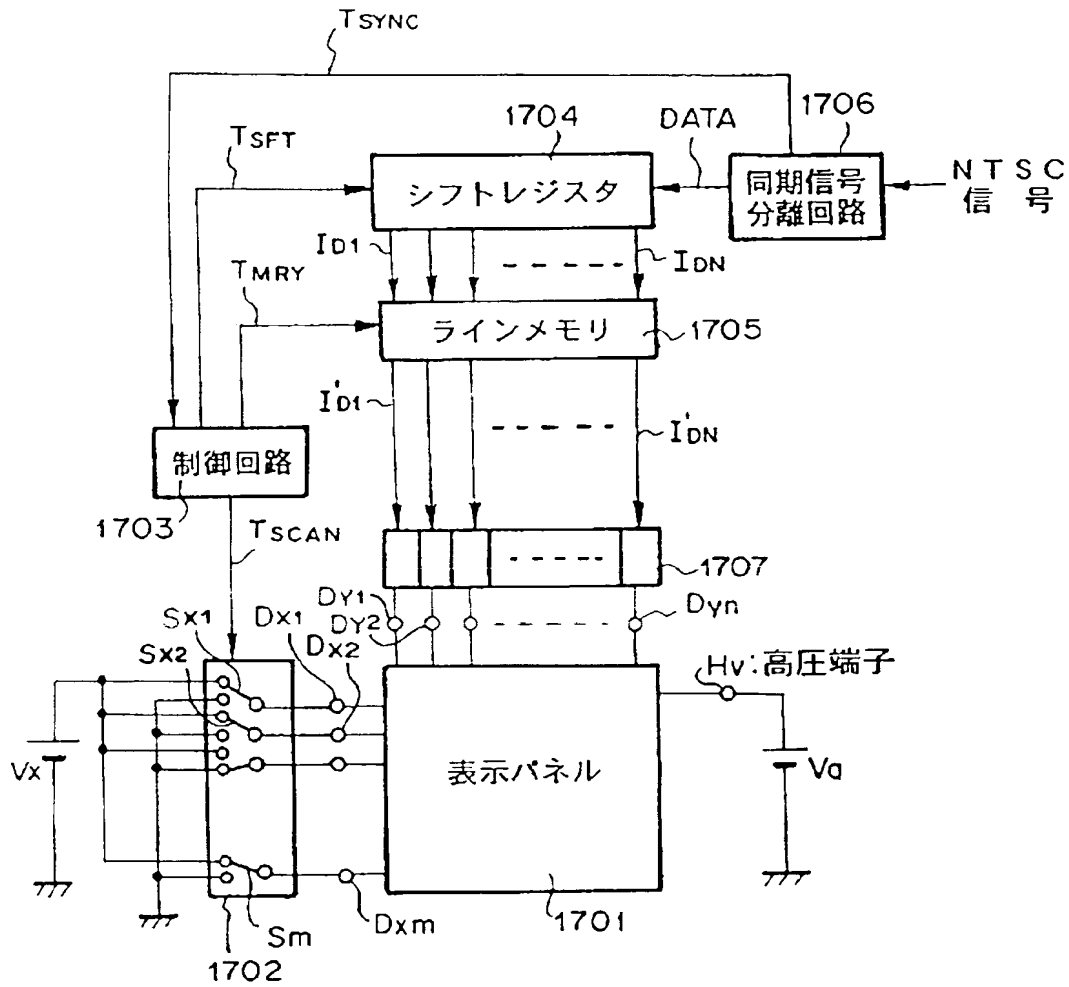
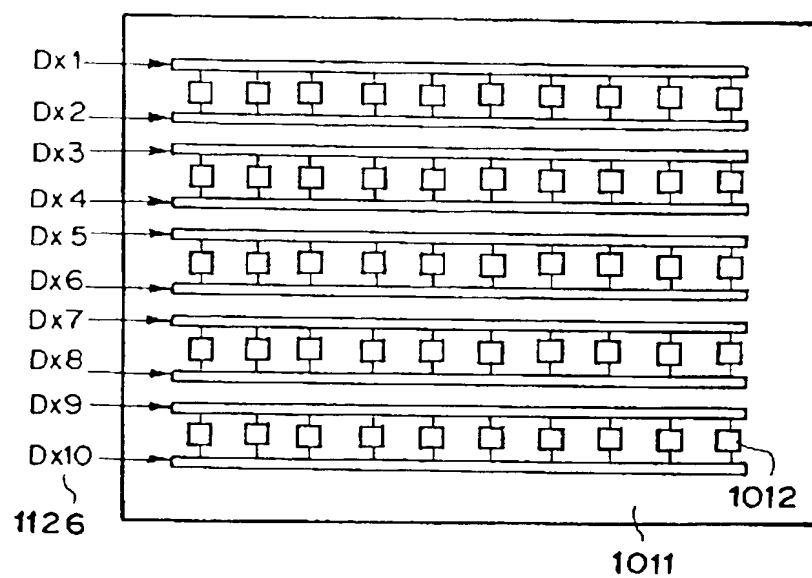


図 3 1



[凶] 3 2

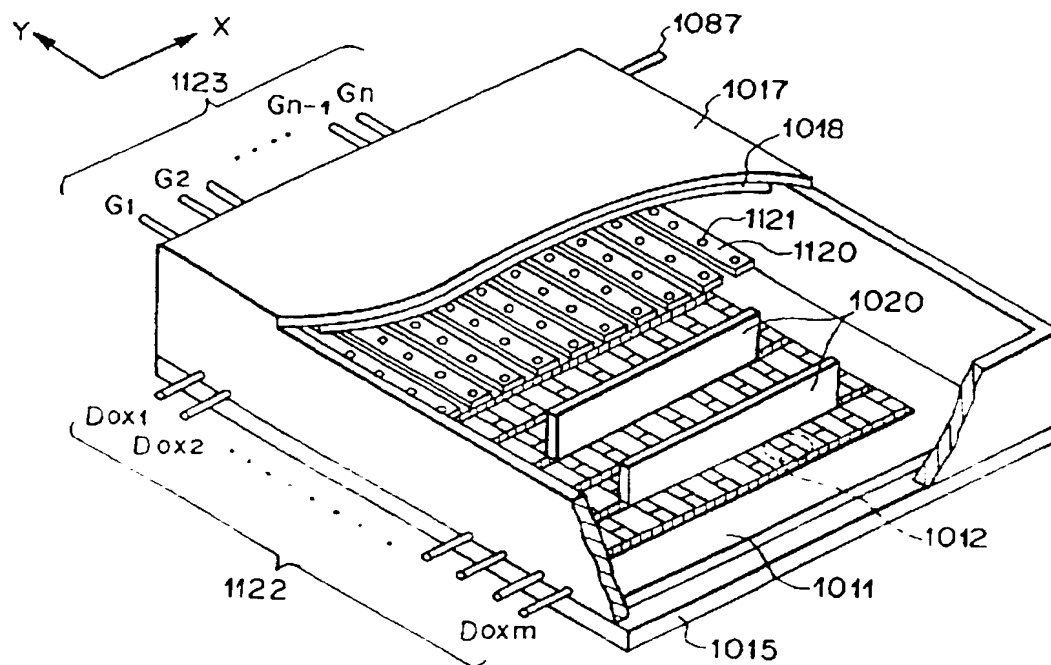


図 3 3

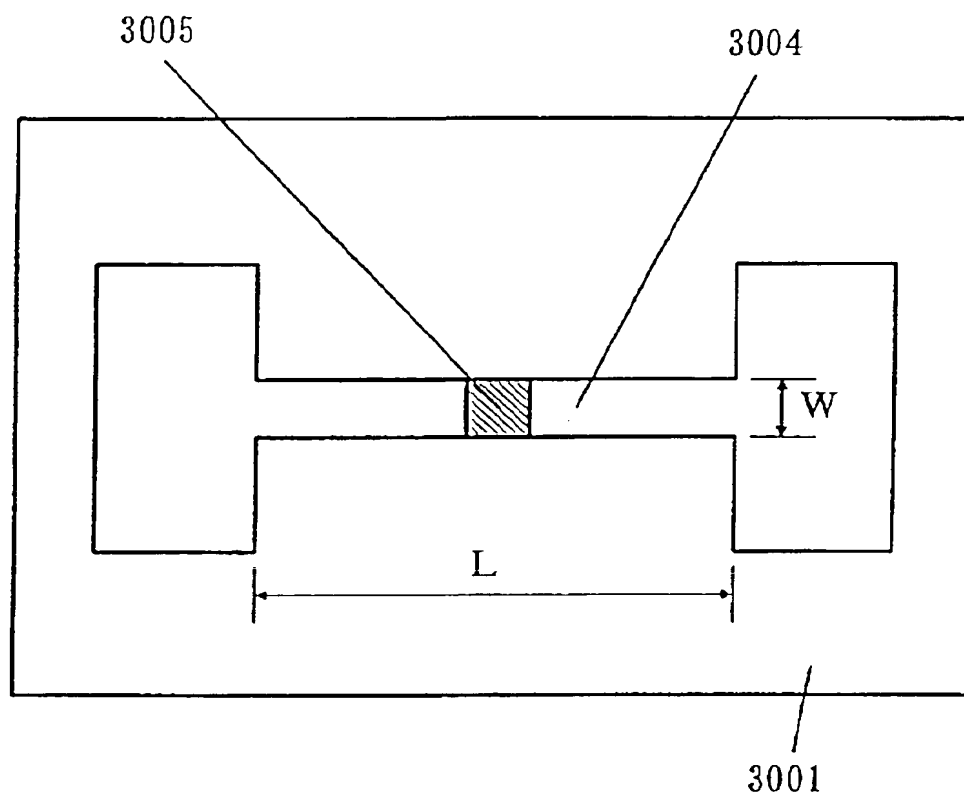


图 3 4

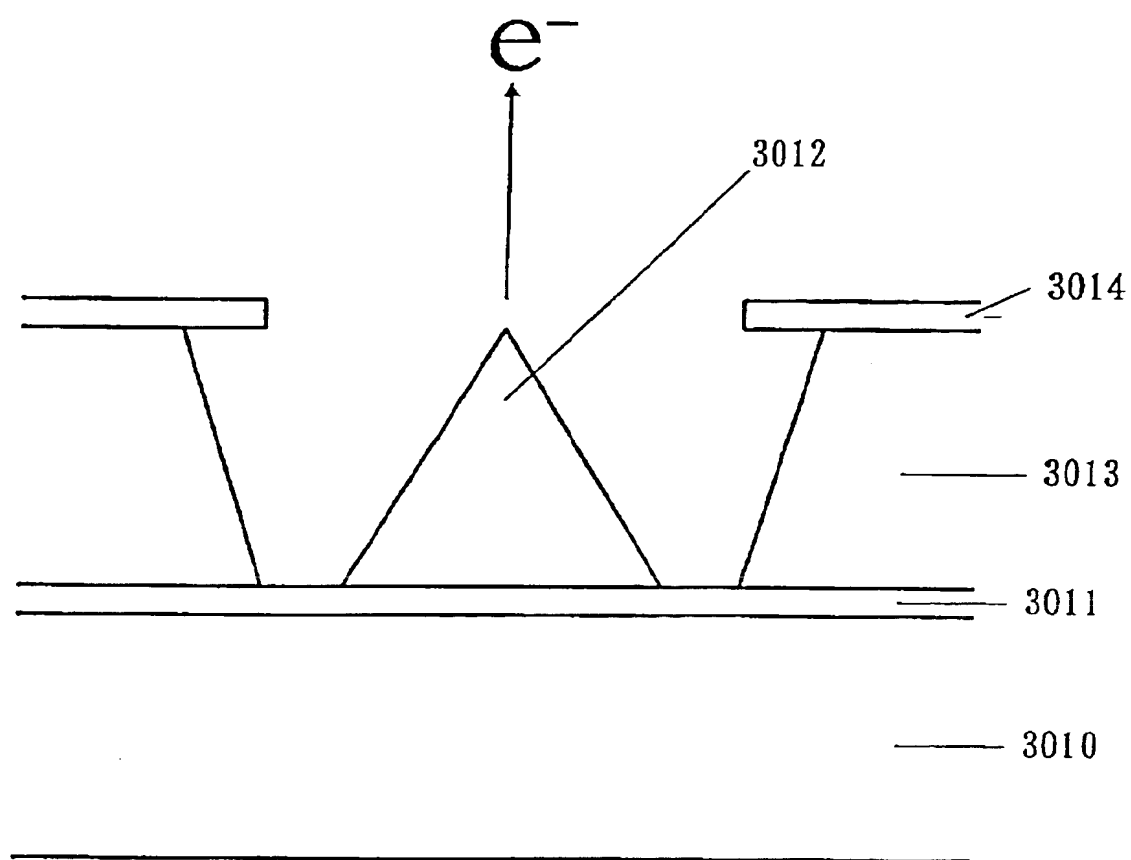




図 3 5

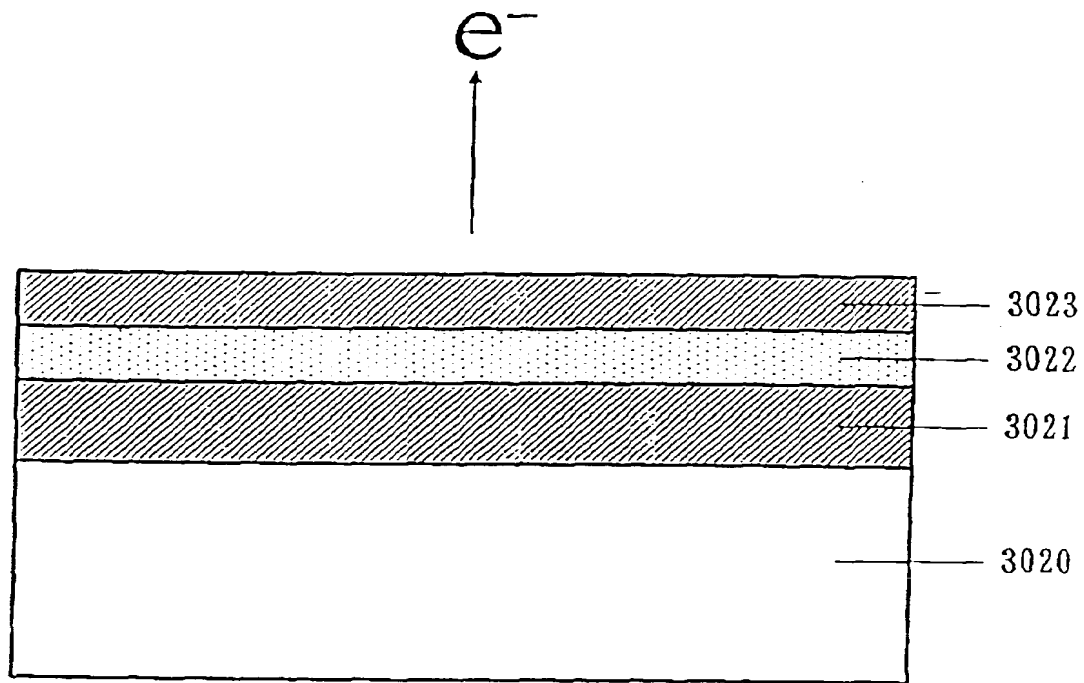


図 3 6

